DS - 09/08/224ECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

SYSTEMS AND METHODS FOR NAVIGATING A GRAPHICAL HIERARCHY

Application Number:

10/786749

Confirmation Number:

2989

First Named Applicant:

Christopher Bales

Attorney Docket Number:

BEAS1372US0

Art Unit:

2173

Examiner:

Search string:

(20040003071 or 20020111998 or 20030065721 or 20040019650 or

20020124053 or 20030078972).pn

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20040003071	2004-01-01	Mathew et al			
	2	20020111998	2002-08-15	Kim			
	3	20030065721	2003-03-03	Roskind			
	4	20040019650	2004-01-29	Auvenshine			
	5	20020124053	2002-09-05	Adams et al			
	6	20030078972	2003-09-24	Tapissier et al			

Signature _j

Examiner Name	Date
/Sherrod Keaton/	03/08/2007

DS - 10/19/2014 CTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

SYSTEMS AND METHODS FOR NAVIGATING A GRAPHICAL HIERARCHY

Application Number:

10/786749

Confirmation Number:

2989

First Named Applicant:

Christopher Bales

Attorney Docket Number:

beas1372us0

Art Unit:

2173

Examiner:

Search string:

(6058392 or 20030187956 or 20040024812).pn

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SĶ	1	6058392	2000-05-02	Sampson et al			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
SK	1	20030187956	2003-10-02	Belt et al			
SK	2	20040024812	2004-02-05	Park et al			

Signature

Examiner Name	Date
/Sherrod Keaton/	03/08/2007

الله الله

JAH 0 5 2005 5

Form PTO-1449 (Substitute)

DES. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Attorney Docket Number
BEAS-01372US0

Application Number: 10/786,749

Information Disclosure Statement
BY APPLICANT
(Use several sheets if necessary)

Applicant/Putent Owner
Christopher E. Bales, et al.

Filing/Issue Date 2/25/2004

Group Art Unit 2173

				<u></u>		
Examiner Initial		Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class	Subclass
SK	1	6,587,849	7/1/2003	Mason, et al.	707	5
1	2	6,269,393	7/31/2003	Yost, et al.	709	201
	3	6,260,050	7/10/2001	Yost, et al.	715	501.1
	4	6,241,608	6/4/2001	Torango	463	27
	5	6,157,924	12/5/2000	Austin	707	10
	6 7	6 6,029,182 2/22		Nehab, et al.	715	523
		6,754,672	6/22/2004	McLauchlin	707	104.1
	8	6,285,985	9/4/2001	Horstmann	705	14
	9	6,539,375	3/25/2003	Kawasaki	707	5
	10	6,141,010	10/31/2000	Hoyle	715	854
	11	5,848,396	12/8/1998	Gerace	705	10
\/	12	2002/0173971	11/2002	Stirpe, et al.	705	1
V	13	2002/0069261	6/2002	Bellare, et al.	709	218
	1	,				

SK	14	Sundsted, Todd, "JNDI Overview, Part 1: An Introduction to Naming Services", JavaWorld, Jan. 2000. pp. 1-6, (downloaded from: www.javaworld.com/javaworld/jw-01-2000/jw-01-howto p.html.)
SK	15	Moore, Bill, et al., "Migrating Weblogic Applications to WebSphere Advanced Edition", IBM Redbooks, Jan. 2001, pp. 1, 3-4, 109-111 and 181-195.
SK	16	Barrett, Alexandra, "Trying Out Transactions", SunExpert Magazine, Jan. 1999, pp. 57-59.
SK	17	Ayers, Danny, et al., Professional Java Server Programming, Wrox Press, Ltd., Birmingham, UK, Dec. 1999, pp. 515-545.
SK	18	Ford, Nigel, Web Developer.com Guide to Building Intelligent Web Sites with JavaScript, Wiley Computer Publishing, NY, NY @1998, pp. 65-86, 96-98, 101-102, 245-250 and 324-327.
SK	19	Microsoft Computer Dictionary, 4th Edition, Microsoft Press, Redmond, WA, © 1999, p. 489.

EXAMINER: In	nitial if citation considered,	whether or not citation is in co	nformance with MPEP 609	Draw line thro	ough citation if not i	n conformance
and not considered	d. Include copy of this form	n with next communication to	applicant.		_	

•1 = Copy not submitted because it was submitted in prior application SN	_/	_, filed	, 20	, relied on under 35 USC §120.	
*2 = Copy not submitted because it was submitted in prior application SN	_/	filed	, 20	, relied on under 35 USC §120.	

Examiner NAME: SULL + A

Date: 3-13-07

(Substitute)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Attorney Docket Number BEAS-01372US0

Application Number: 10/786,749

Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)

Applicant/Patent Owner Christopher E. Bales, et al.

Filing/Issue Date 2/25/2004 Group Art Unit 2173

/SK/ 6,226,745 5-1-2001 Wiederhold, Gio /SK/ 5,369,702 11-29-1994 Shanton, M. Gre /SK/ 6,182,226 1-30-2001 Reid, et al.		713/200
3,503,102		,
6 192 226 1 20 2001 Paid et al	reg	713/166
/SK/ 6,182,226 1-30-2001 Reid, et al.		713/201
/SK/ 2002/0107913 8-8-2002 Rivera, et al.		709/203

	OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)
/SK/	Eiji Okamoto, "Proposal for Integrated Security Systems", June 1992, IEEE Computer Society Press, p.354-358.
/SK/	http://java.sun.com/products/ejb/ (last visit: 12/7/2004)
/SK/	http://www.javaworld.com/jw-12-2002/jw-1207-yesnoejb_p.html (last visit: 12/7/2004)

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

•1 = Copy not submitted because it was submitted in prior application SN	_/_	, filed	, 20	_, relied on under 35	5 USC §120.
*2 = Copy not submitted because it was submitted in prior application SN	_/_	, filed	, 20	_, relied on under 35	USC §120.

Examiner Name: /Sherrod Keaton/

Date:

03/13/2007

Farm PTO-1449 (Substitute)	U.S. DEPARTMEN PATENT AND TRA	IT OF COMMERCE ADEMARK OFFICE	Allonmy Docket Number BEAS-01372US0	Application Number: 10/786,749	
Inform	ation Disclosure Staten BY APPLICANT	n ent	Applicant/Pricest Owner Christopher E. Bales, et al.		
נט)	se several shocts if necessary)		Filing/lasse Date 2/25/2004	Group Art Unit 2173	
Examiner Initial	Patent/Appl. /Pub. Number	Issue Date	First Named Inventor	Class/Subclass	
/SK/	6,308,163	6,308,163 10/23/2001 Du, et al.		705/8	
ISKI	6,571,247	5/27/2003	Danno, et al.	707/100	
/\$K/_	2003/0131113	7/10/2003	Recves, et al.	709/229	
/SK/	2003/0229623	12/11/2003	Chang, et al.	707/3	
отне	R DOCUMENTS (Inclu	de author (if any), title	e, publisher and place of publication, dan	e and pertinent pages)	

			Attorney Docket Number	•	Serial/Pater	st Number		
	U.S. DEPARTMENT OF COM PATENT AND TRADEMARK Sormation Disclosure State BY APPLICANT	OFFICE TROPE	BEAS-01372		10/780	5,749		
JAN 2 & nne		N 8 6 5000 B	Applicant/Patent Owner Bales et al.		1			
TRABEMAREN OFF		TRADEN	Filing/Issue Date February 25, 2	2004	Group Art 2173	Voit		
	<u> </u>	U.S.	PATENTS					
Examiner Initial	Patent Number	Issue Date	First Named Inve	ntor Cl	ass S	Subclass	Filing I	Date
SK	5,173,939	12/22/92	Abadi et al.	31	80	25	10/28	/91
SK	5,481,700	1/2/96	Thuraisingha	m 39	95	600	12/16	/91
SK	5,797,128	8/18/98	Birnbaum	7(07	5	5/14/	97
SK	5,826,268	10/2098	Schaefer et al.		07	9	12/23	/96
SK	5,991,877	11/12/99	Luckenbaug	h 7	13	200	4/3/9	97
SK	6,005,571	12/21/99	Pachauri		45	339	9/30/	97
		U.S. PATEN	TPUBLICATIONS	S .				•,
Examiner Initial	Patent Application Publicat	ion Number	Publication Date		App	licant		
			· · · · · · · · · · · · · · · · · · ·	, , ,				
						,		
•]	FOREIGN PA	TENT DOCUMEN	ITS				
Examiner Initial	Document Number	Publication Date	Countr	ry	Class	Subclass	<u>la</u>	ans- tion No
		_						
Examiner	/Sherrod Kea	iton/	Date Considere	e <u>d</u>	03/	08/2007	1	
	Initial if citation considered, whet do not considered. Include copy of				line throu	igh citation	if not in	
	ibmitted because it was submitted				relied on 1	ınder 35 US	C §120.	
	ibmitted because it was submitted			, 20,				

Form PTO- (Substitute)		U.S. DEPARTMENT OF COM PATENT AND TRADEMARK	OFFICE	BEAS-01372			Serial/Patent Number		
	Inj	formation Disclosure State BY APPLICANT		·					
	6	PE Ro	<i>y</i>	Applicant/Patent Owner Bales et al.					
(P	FEB	1 0 2006		Filing/Issue Date February 25,	Filing/Issue Date February 25, 2004 Group Art Unit 2173				
	Car.	MARMINETE	U.S	. PATENTS					
Examiner Initial		Patent Number	Issue Date	First Named In	First Named Inventor		Subclass	Filing D	Date
/SK/		6,460,141 B1	10/01/02	Olden		713	201	10/28/	98
U.S. PATENT PUBLICATIONS									
Examiner Initial		Patent Application Publicat	ion Number	Publication Date	Applicant				
/SK/		2003/0131113	A1	07/10/03		Reeve	es et al.		
FOREIGN PATENT DOCUMENTS									
			FOREIGN PA	TENT DOCUMEN	its				
Examiner Initial			FOREIGN PA Publication Date	TENT DOCUMEN	•	Class	Subclass	Trai <u>lati</u> Yes	on
]	Publication		•	Class	Subclass	lati	on
Initial	ОТН	Document Number ER DOCUMENTS (Inclu	Publication Date de author (if any),	Counti	y e of publication,	date and p	pertinent pag	Yes	No
Initial	ОТН	Document Number	Publication Date de author (if any), altimore SelectA	Counti	y e of publication,	date and p	pertinent pag	Yes	No
Initial	ОТН	Document Number ER DOCUMENTS (Inclu "USDataCenter Chooses B	Publication Date de author (if any), altimore SelectA	Counti	y e of publication,	date and p	pertinent pag	Yes	No
Initial	ОТН	Document Number ER DOCUMENTS (Inclu "USDataCenter Chooses B	Publication Date de author (if any), altimore SelectA	Counti	y e of publication,	date and p	pertinent pag	Yes	No
Initial S /SK/		Document Number ER DOCUMENTS (Inclu "USDataCenter Chooses B Business Wire, P2079, Apri	Publication Date de author (if any), altimore SelectA	title, publisher and place Access to Enable Nex wire; Trade; pps: 2	e of publication, t generation S	date and pecurity Se	pertinent pag	Yes	No
/SK/	er	Document Number ER DOCUMENTS (Inclu "USDataCenter Chooses B Business Wire, P2079, April	Publication Date de author (if any), altimore Selecti 14, 2001; News	title, publisher and place Access to Enable Nex wire; Trade; pps: 2	e of publication, t generation S	date and pecurity So	pertinent pagolutions for	eBusine	No
/SK/ Examin	er ER: In	Document Number ER DOCUMENTS (Inclu "USDataCenter Chooses B Business Wire, P2079, Apri	Publication Date de author (if any), altimore Selection 14, 2001; News	title, publisher and place Access to Enable Nex wire; Trade; pps: 2 Date Considere	e of publication, t generation S	date and pecurity So	pertinent pagolutions for	eBusine	No

Form PTO-1449 (Substitute)	U.S. DEPARTMENT OF COM- PATENT AND TRADEMARK		Attorney Docket Number	7	Serial/Pat	Serial/Patent Number			
	FATENT AND TRADEMARK	OFFICE	BEAS-01372	ns0 ·	10/78	10/786,749			
OIPE	formation Disclosure State	ment	22/10-013/2	uso	10,70	,0,7 ;>			
48	BY APPLICANT (Use several sheets if necessary	.1							
MAR'2 0 2006	(Use several sneets if necessary	,	Applicans/Patent Owner						
MAR Z U ZUUU	y)		Bales et al.						
(h)	/		Filing/Issue Date	2224	Group Art	ı Unit			
THADBAART OF	·	February 25,	2004	2173					
	· · · · · · · · · · · · · · · · · · ·	U.S. P	PATENTS			1	Till - Date		
Examiner Initial	Patent Number	Issue Date	First Named In	ventor	Class	Subclass	Filing Date		
SK	5,627,886	05/06/97	Bowmai	n	379	. 111	09/15/95		
		U.S. PATENT	PUBLICATIONS	3					
Examiner	Patent Application Publicati	ion Number	Publication Date		Ant	alicant			
Initial	ratent Application's auticati	Oil Number	Tuolication Date	Applicant					
					Burnett et al.				
				Exton et al.					
<u>OTH</u>	ER DOCUMENTS (Inclus	de author (if any), titl	le, publisher and place	e of publication	, date and r	ertinent pag	es)		
		· · · · · · · · · · · · · · · · · · ·							
<u>Examiner</u>	/Sherrod Keat	on/	Date Considere	<u>ed</u>	03/0	8/2007			
	nitial if citation considered, wheth				w line thro	ugh citation i	if not in		
conformance and	not considered. Include copy of	this form with next c	ommunication to app	licant.					
	omitted because it was submitted omitted because it was submitted			, 20	relied on	under 35 US under 35 US	<u>C §120</u> .		
2 - Copy not sub	milited because it was submitted	in prior application	311 _/ med		, reneu on	didet 33 OS	C 9120.		

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number	1	10786749		
INFORMATION DIOCESCURE	Filing Date		004-02-25		
INFORMATION DISCLOSURE	First Named Inventor Christ		stopher E. Bales		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2173		
(Not lot Submission and of the 1.55)	Examiner Name	(Sherrod Keaton		
	Attorney Docket Numb	er B	BEAS-01372US0		

					U.S.F	PATENTS	70.70		Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	ment Releva		ges,Columns,Lines where levant Passages or Relev gures Appear		
SK	1	6182277	B1	2001-0 ⁻	1-30	DeGroot et al.					
If you wisl	h to ac	dd additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P.	ATENT	APPLIC	CATION PUBL	ICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹		of cited Document			es,Columns,Lines where evant Passages or Relevant res Appear			
	1										
If you wisl	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Ade	d button	Add		
				FOREIG	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patented Applicant of cited Document	or V	where Rel	or Relevant	Т5
SK	1	WO0114962	WO		A1	2000-06-29					
SK	2	WO0114962	wo		A1	2000-08-11					
If you wisl	h to ac	dd additional Foreign Pa	itent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATEN	IT LITE	RATURE DO	CUMENTS		Remove		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Filing Date First Named Inventor Art Unit

Application Number		10786749				
Filing Date		2004-02-25				
First Named Inventor Christ		topher E. Bales				
Art Unit		2173				
Examiner Name						
Attorney Docket Number		BEAS-01372US0				

Examiner Initials*	Cite No	(book,	e name of the author (in CAPITAL LETTERS), title of the a magazine, journal, serial, symposium, catalog, etc), date, her, city and/or country where published.			n T5
	1					
If you wis	h to a	dd additi	tional non-patent literature document citation information p	lease click the Add b	outton Add	
		· .	EXAMINER SIGNATURE			
Examiner	Signa	ture	/Sherrod Keaton/	Date Considered	03/0	8/2007
			eference considered, whether or not citation is in conformation and not considered. Include copy of this form with		_	a
Standard ST 4 Kind of doo	T.3). ³ F cument	or Japano by the ap	Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter officese patent documents, the indication of the year of the reign of the Emporopriate symbols as indicated on the document under WIPO-Standard is attached.	eror must precede the ser	ial number of the patent	document.

·	Application Number	10786749
	Filing Date	2004-02-25
INFORMATION DISCLOSURE	First Named Inventor	Christopher E. Bales
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	2173
(Not for Submission under 67 Of K 1.33)	Examiner Name	Sherrod Keaton
	Attorney Docket Number	BEAS-01372US0

				Remove						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	ntee or Applicant ment	Releva	Columns,Line nt Passages o Appear	
SK	1	6738789	B2	2004-05	5-08	Multer et al.				
SK	2	6779002	B2	2004-08	3-17	Mwaura		**		
SK	3	6922695	B2	2005-07	7-26	Skufca et al.				
SK	4	6934934	B1	2005-08	3-23	Osborne, II et	al.			
If you wis	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add	
<u>-</u>			U.S.P	ATENT	APPLI	CATION PUBL	ICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Releva	Columns,Line nt Passages o s Appear	
	1		2 2 3 4 4 9							
If you wis	h to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	lease click the Ad	d button	Add	
			-	FOREIC	SN PAT	ENT DOCUM	ENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date Name of Patente Applicant of cite Document		e or F	Pages,Columr where Relevar Passages or R Figures Appea	nt Relevant

Application Number 10786749 Filing Date 2004-02-25 INFORMATION DISCLOSURE First Named Inventor Christopher E. Bales STATEMENT BY APPLICANT 2173 Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** Sherrod Keaton BEAS-01372US0 Attorney Docket Number 1 If you wish to add additional Foreign Patent Document citation information please click the Add button Add Remove **NON-PATENT LITERATURE DOCUMENTS** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item-Examiner Cite **T**5 (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), Initials* No publisher, city and/or country where published. 1 Add If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** Date Considered * **Examiner Signature** 03/08/2007 /Sherrod Keaton/

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

11/06

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

10786749 **Application Number** Filing Date 2004-02-25 **INFORMATION DISCLOSURE** First Named Inventor Christopher E. Bales STATEMENT BY APPLICANT Art Unit 2173 (Not for submission under 37 CFR 1.99) **Examiner Name** John W. Cabeca Sherrod Keaton BEAS-01372US0 Attorney Docket Number

					U.S.I	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Pate of cited Docu	entee or Applicant ment	Pages,Columns,Lines when Relevant Passages or Rele Figures Appear			
	1										
If you wis	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	of sited Document Releva			ges,Columns,Lines where levant Passages or Relevant ures Appear		
	1										
If you wis	h to ac	d additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Ade	d button	Add		
				FOREIG	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document	e or V F	vhere Rel	or Relevant	T5
/SK/	1	WO 01/67285	wo	-	А	2001-09-13	Merinta, Inc.				
/SK/	2	EP 1 256 889	EP	A		2002-11-13	Solid Information Tech.				
If you wis	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATE!	NT LITE	RATURE DO	CUMENTS		Remove		

11/06

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number		10786749			
Filing Date		2004-02-25			
First Named Inventor	Chris	topher E. Bales			
Art Unit		2173			
Examiner Name	John	n W. Cabeca			
Attorney Docket Numb	er	BEAS-01372US0			

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
/SK/	1		C.W. SYMBORSKI, "Updating Software and Configuration Data in a Distributed Communications Network"; Computer Networking Symposium, 1988; pps. 331-338								
If you wis	n to ac	ld addition	onal non-patent literature document citati	on information please click the Add b	utton Add						
			EXAMINER	SIGNATURE							
Examiner	Signa	ture	/Sherrod Keaton/	Date Considered	03/13/2007						
*EXAMIN citation if	ER: In	itial if ref	erence considered, whether or not citation ance and not considered. Include copy of	on is in conformance with MPEP 609. If this form with next communication t	Draw line through a o applicant.						
Standard S	r.3). ³ F cument	or Japane by the app	Patent Documents at <u>www.USPTO.GOV</u> or MPEP se patent documents, the indication of the year of tropriate symbols as indicated on the document under attached.	he reign of the Emperor must precede the seri	al number of the patent doc	cument					

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Application Number	10	10786749			
	Filing Date	20	2004-02-25			
INFORMATION DISCLOSURE	First Named Inventor Christe		stopher E. Bales			
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2173			
(Not for Submission under 37 GFK 1.33)	Examiner Name	John W.	cabeca Sh	errod	Keaton	
	Attorney Docket Numb	er B	BEAS-01372US0			

					U.S.F	PATENTS			Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	of cited Document			Columns,Lines where int Passages or Relev is Appear	
SK	1	6148333		2000-11	-14	Guedalia et al.				
If you wish to add additional U.S. Patent citation information please click the Add button.										
U.S.PATENT APPLICATION PUBLICATIONS Remove										
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	name of Patentee of Applicant Relev		Releva	es,Columns,Lines where vant Passages or Relevant res Appear	
	1									
If you wis	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Ad	d buttor	Add	
				FOREIG	N PAT	ENT DOCUM	ENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1					·				
If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
	NON-PATENT LITERATURE DOCUMENTS Remove									
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or of	nal, seri	al, symp	osium,	catalog, etc), o				T5

Application Number 10786749 2004-02-25 Filing Date INFORMATION DISCLOSURE First Named Inventor Christopher E. Bales STATEMENT BY APPLICANT 2173 Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** John W. Cabeca BEAS-01372US0 Attorney Docket Number Add If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE** 03/08/2007 /Sherrod Keaton/ **Examiner Signature Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO) Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if

English language translation is attached.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10786749
	Filing Date		2004-02-25
INFORMATION DISCLOSURE	First Named Inventor Chi		topher E. Bales
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2173
(Not for submission under 37 CFR 1.99)	Examiner Name	W. Cabeca Sherrod Keaton	
	Attorney Docket Num	per	BEAS-01372US0

				U.S.	PATENTS	Remove		
Examinei Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/SK/	1	5355474		1994-10-11	Thuraisngham et al.			
	2	5544322		1996-08-06	Cheng et al.			
	3	5918210		1999-06-29	Rosenthal et al.			
	4	5950195		1999-09-07	Stockwell et al.			
	5	5956400		1999-09-21	Chaum et al.			
	6	6006194		1999-12-21	Merel			
	7	6141686		2000-10-31	Jackowski et al.			
\bigvee	8	6154844		2000-11-28	Touboul et al.			

Application Number	10786749
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales
Art Unit	2173
Examiner Name	John-W. Cabeca Sherrod Keaton
Attorney Docket Numi	per BEAS-01372US0

/Sk	(J	9	6170009	B1	2001-01-02	Mandal et al.	
		10	6202157	B1	2001-03-13	Brownlie et al.	
		11	6209101	B1	2001-03-27	Mitchem et al.	
		12	6216231	B1	2001-04-10	Stubblebine	
		13	6317868	B1	2001-11-13	Grimm et al.	•
		14	6353886	B1	2002-03-05	Howard et al.	
		15	6393474	B1	2002-05-21	Eichert et al.	
		16	6412077	B1	2002-06-25	Roden et al.	
		17	6473791	B1	2002-10-29	Al-Ghosein et al.	
		18	6484261	B1	2002-11-19	Wiegel	
	/	19	6615218	B2	2003-09-02	Mandal et al.	

Application Number		10786749				
Filing Date		2004-02-25				
First Named Inventor	Christ	opher E. Bales				
Art Unit		2173				
Examiner Name	John 1	W.Gabeca Sherrod Keaton				
Attorney Docket Num	per	BEAS-01372US0 ·				

/S	K/	20	6721888	B1	2004-04-13	Liu et al.
		21	6735701	B1	2004-05-11	Jacobson
		22	6751659	B1	2004-06-15	Fenger et al.
		23	6769118	B2	2004-07-27	Garrison, et al.
		24	6789202	B1	2004-09-07	Ko et al.
		25	6880005	B1 [·]	2005-04-12	Bell et al.
		26	6957261	B2	2005-10-18	Lortz
		27	6965999	B2	2005-11-15	Fox et al.
:		28	5426747		1995-06-20	Weinreb et al.
		29	6418448	B1	2002-07-09	Sarkar
	/	30	6457007	В1	2002-09-24	Kikuchi et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Filing Date 2004-02-25 First Named Inventor Christopher E. Bales Art Unit Examiner Name State W. Gaboca Sherrod Keaton

Attorney Docket Number

Application Number

10786749

BEAS-01372US0

/SK/	31	69204	57	B2	2005-07	-19	Pressmar					
If you wis	h to ac	l addi	tional U.S. Pater	t citatio	n informa	ation ple	ease click the	Add button.	<u> </u>	Add		
,							CATION PUBL			Remove		
Examiner Initial*	Cite No	Public	cation Number	Kind Code ¹	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Relev		Lines where ges or Relev	
/SK/	1	20020	062451	A1	2002-05	-23	Scheidt et al.					
If you wis	h to a	dd add	itional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Ad	d butto	n. Add		
	***	•	*		FOREIG	SŅ PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Forei Numb	gn Document per ³	•···· • ····· · · · · · · · · · · · · · ·		Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document		where Rel	or Relevan	T5
	1				-							
If you wis	h to a	l dd add	itional Foreign P	atent Do	cument	citation	information p	lease click the Ado	buttor	Add		_1
							RATURE DO			Remove		
Examiner Initials*	Cite No	(bool	de name of the a c, magazine, jour sher, city and/or	nal, seri	al, symp	osium,	catalog, etc),	the article (when a date, pages(s), vol	appropr ume-is	riate), title o sue numbe	of the item er(s),	T5
	1											
If you wis	h to a	dd add	litional non-pater	nt literatu	ıre docu	ment ci	tation informat	tion please click the	e Add I	outton A	dd	.1
							R SIGNATUR			· · · · · · · · · · · · · · · · · · ·		
Examine	r Sign	ature		/Sherr	od Keal	ton/		Date Consid	ered	03	3/13/2007	
*EXAMIN	IER: I	nitial if	reference consid	ered, w	hether o	r not cit	ation is in conf	formance with MPI with next commun	EP 609	. Draw line	e through a	

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

·	Application Number		10786749 2004-02-25	
INFORMATION DISCLOSURE	Filing Date			
	First Named Inventor	Chris	Christopher E. Bales et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2109	
(Not for Submission under 37 Of K 1.93)	Examiner Name	Sheri	rod L. Keaton	
	Attorney Docket Numb	oer	BEAS-01372US0	

		Remove					
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Releva	Columns,Lines where nt Passages or Relevant Appear
/SK/	1	5826000		1998-10-20	Hamilton	•	
/SK/	2	5867667		1999-02-02	Butman et al.		•
/SK/	3	5987611		1999-11-16	Freund		·
/SK/	4	6295607	B1	2001-09-25	Johnson		
/SK/	5	6584454	B1	2003-06-24	Hummel, Jr. et al.		
/SK/	6	6618806	B1	2003-09-09	Brown et al.		
/SK/	7	6665677		2003-12-16	Wotring et al.		
/SK/	8	6904454	B2	2005-06-07	Stickler		

Application Number		10786749	
Filing Date		2004-02-25	
First Named Inventor	Chris	stopher E. Bales et al.	
Art Unit		2109	
Examiner Name	Sher	rrod L. Keaton	
Attorney Docket Numi	er	BEAS-01372US0	

/SK/	9	6970876	B2	2005-11	-29	Hotti et al.					
If you wis	n to ac	ld additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLIC	CATION PUBL	ICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where ges or Relev	
/SK/	1	20020059394	A1	2002-05	-16	Sanders					
/SK/	2_	20030140308	A1	2003-07	-24	Murthy et al.			•		
If you wis	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	buttor	Add		
		1 1 10 10 10 10 10 10 10 10 10 10 10 10		FOREIG	N PAT	ENT DOCUM	ENTS		Remove		•
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patente Applicant of cited Document	e or	where Rel	or Relevant	T5
	1						·				
If you wis	h to a	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	N-PATE	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the au (book, magazine, joun publisher, city and/or of	nal, seri	al, symp	osium,	catalog, etc), o					T 5
/SK/	1	SHIRLEY BROWNE, et a acm.org/dl.cfm, ACM Syl Issue SI, Pages: 179-18	mposium								
/SK/	2	CHRISTINA CATLEY, et Integration"; Proceedings IEEE, Volume 3, Pages:	s of the S	Second Jo	Health Coint EME	are Architecture	e for Medical Data In rence, Houston, TX,	teropera USA; O	ability and A october 23-2	pplication 6, 2002;	

Application Number		10786749
Filing Date		2004-02-25
First Named Inventor	Christ	topher E. Bales et al.
Art Unit		2109
Examiner Name	Sherr	od L. Keaton
Attorney Docket Numi	per	BEAS-01372US0

	EXAMINER	SIGNATURE	
Examiner Signature	/Sherrod Keaton/	Date Considered	03/13/2007
citation if not in conforma	ance and not considered. Include copy	of this form with next communication to a	pplicant.